

C2PC User's Conference 2004



I MEF Experience and Recommendations

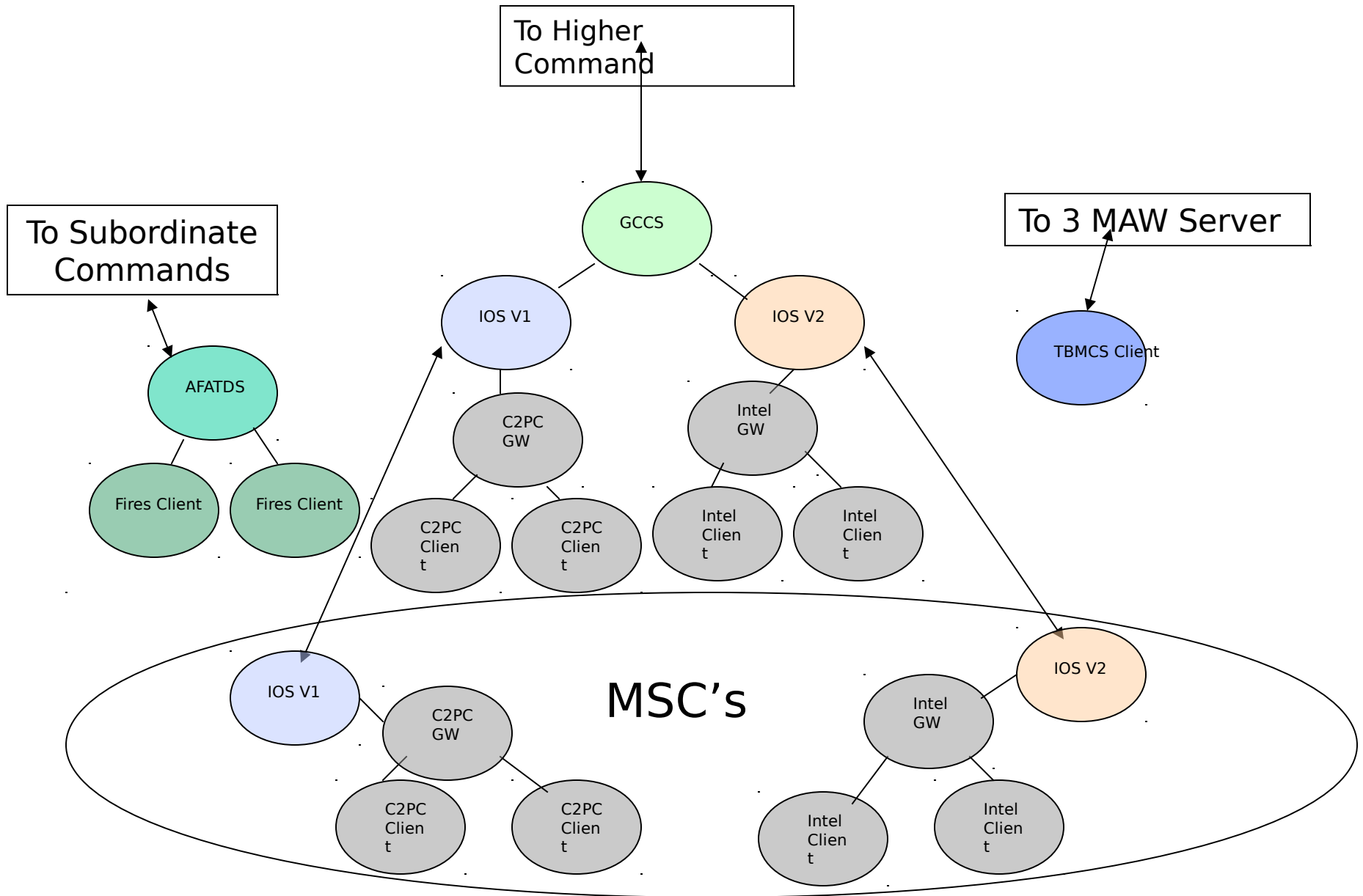
Agenda

- C2PC Usage in OIF I
- Successes
- Known problems
- User Feedback Process
- User Expectations
- Lessons Learned & Recommendations

USAGE IN OIF I

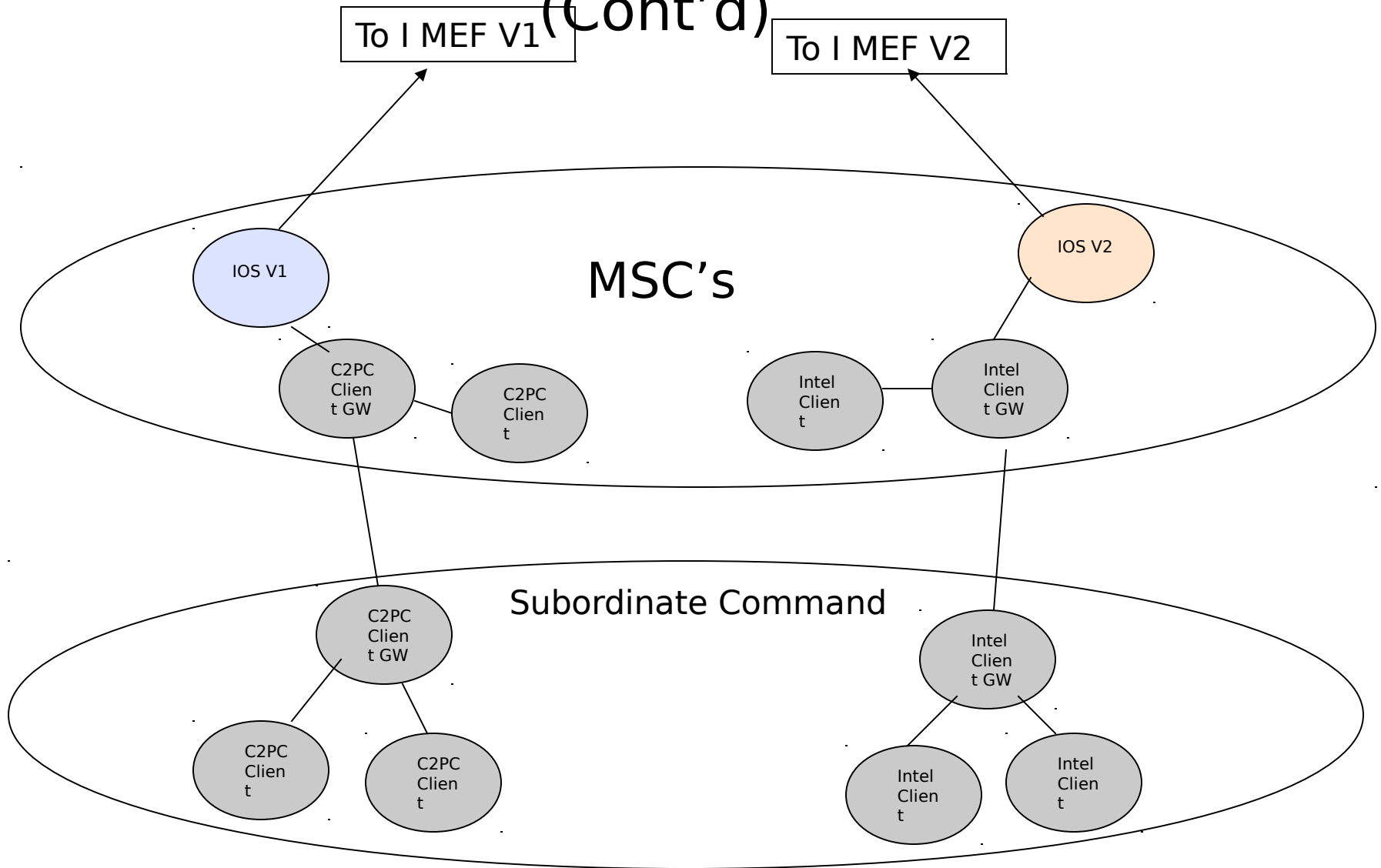
- I MEF used C2PC as the PRIMARY Combat information display tool during OIF and will continue in the follow-on.
- At lower echelons, C2PC was used less as the unit size diminished. At Battalions, use of C2PC was almost nil.
- EXCEPTION: 3/7 used C2PC for both overlays and mapping, with pleasure.
 - Caveat: they had just come through a CAX with significant training time.

I MEF C2 Architecture in OIF I

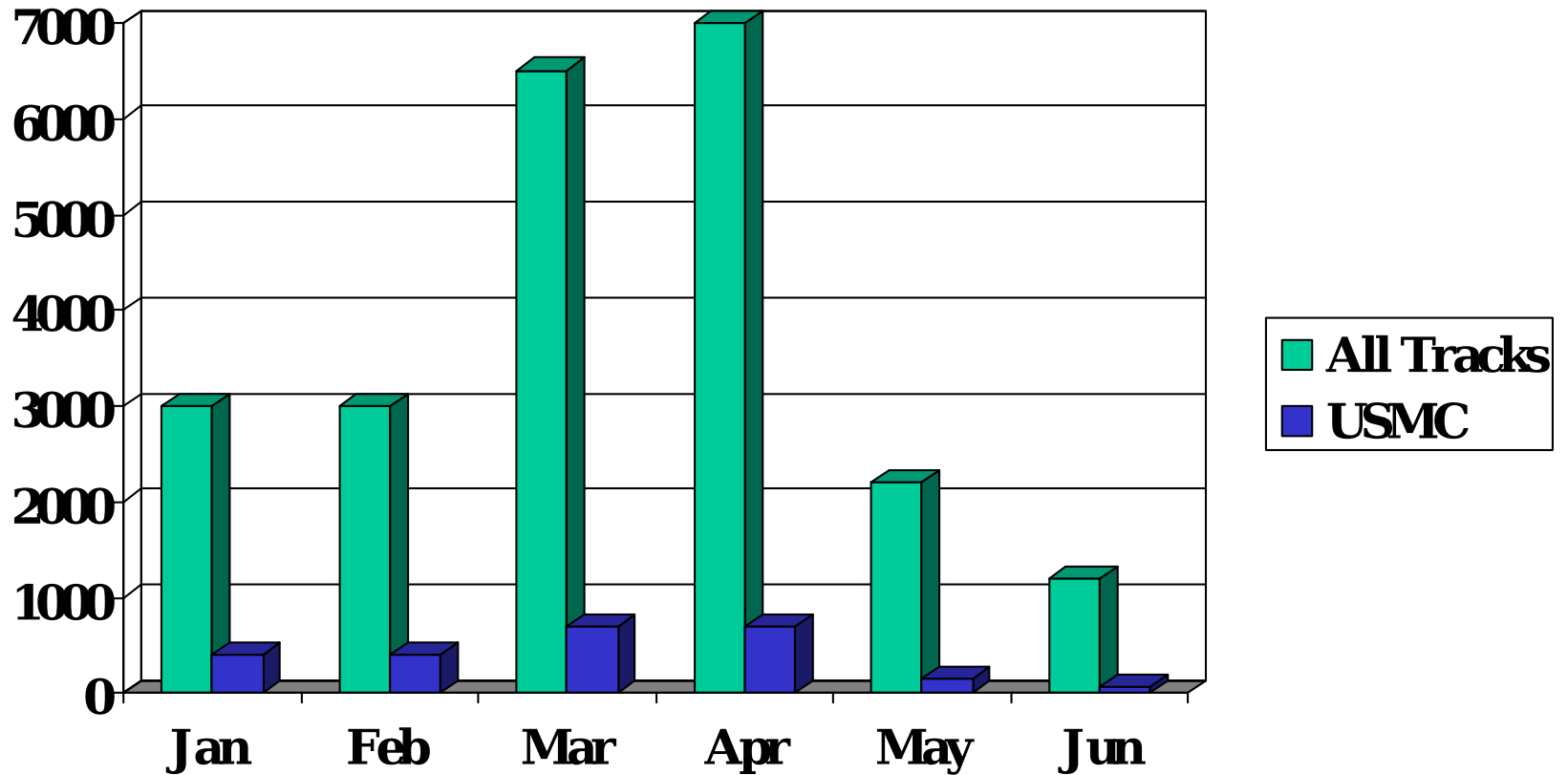


I MEF C2 Architecture in OIF I

(Cont'd)



Aggregated COP Data



I MEF Automated PLI Injects

	DIV	FSSG	MAW	TF T	CE	UK
MDACT	319	53	0	100	12	
BFT	86	42	6	25	9	47
MTX	12	0			24	
Other			384 A/C			
Total	417	95	390	125	45	47

~1000 units

Successes

- **Primary Digital Combat Information Display tool at all Echelons of Command**
- **Won over the Army**
- **Server effective as GW (Could put a C2PC GW server in the UOC program...)**
- **Program Support Excellent**
 - **Hardware, Software and Personnel**

Known Problems

- During OIF, C2PC “bogged down” when tasked with heavy traffic updates (~7000 tracks). Synchronization was sketchy at best during high volume times.
- Why are 4 instances of Java running when I start 1 instance of C2PC?
- Need a better mapping engine (compare to ADOCS)
- Need ability to open more than one map at a time (icon flash)
- IP’s/communication settings entered on two or three screens, confusing troubleshooting
- MILSTD confusion: 2525B doesn’t port to IOS/GCCS
- Registry still cluttered with C2PC keys after uninstall

User Feedback Process

- Seems to be multiple processes for USMC
 - EMA user survey of Aug 2003 - where did it go?
 - TACMobile usage? (marketing)
 - Feedback from each MISTC class? (process)
 - MCTSSA HelpDesk reports? (process)
 - EWTG input? (process)
- Do appreciate WO Bush's visits.

User Expectations

- TESTED
 - C2PC and ...
 - Part of the greater IOW Package
 - Multiple Hardware platforms to include NMCI, ESI, and IOW
 - Include usage in a “normal” environment
 - Pick metrics that matter
- No weird tricks to load
- Fix current functionality
- Want standalone C2PC software as well as IOW load

Lessons Learned

- Version control is critical.
- Training: Push C2PC and other systems usage at CAX as a requirement for successful completion.
- One Training Syllabus for MISTC, CAX, TECOM, MCTSSA, etc. Who is designated to do this in TECOM?

TACMOBILE WEBSITE

- POP-UPS Please just show one time or take them out. Should not re-display each time you move.
- Give more info on the downloads – What are they for, do they replace others...
 - So that you don't have to download before you find out you don't need it.

Conclusion

- C2PC continues to be the Premier Command and Control Information tool used by the warfighter.
- I MEF appreciates MARCORSYSCOM's dedicated support.